



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: NIKITIN, Alexei V.	:	Examiner: Mai, Tan V
	:	
Serial No.: 10/679,164	:	Group Art Unit: 2193
	:	
Filed: OCTOBER 4, 2003	:	Attorney Docket No.: Nikitin 0301
	:	
For: METHOD AND APPARATUS FOR ADAPTIVE REAL-TIME SIGNAL PROCESSING, ANALYSIS QUANTIFICATION, COMPARISON AND CONTROL	:	Confirmation No.: 3963

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the office action dated September 28, 2005, applicant respectfully submits the following:

1. Objection to Abstract. Examiner objects to the abstract because it 'should be limited to a single paragraph in the range of 50 to 250 words.' The abstract currently is broken into two paragraphs and a total of approximately 217 words. Applicant respectfully suggests that the paragraph break be removed, so as to form a single paragraph with no changes to the text of the abstract.

2. Rejection of claims.

Summary. Examiner rejects claims 19 and 40 based upon Matthews, Jr. et al, application 2003/0187605, published October 2, 2003. (Matthews) indicating that Matthews teaches the combination of a rank filter and a detection threshold. In response, applicant asserts

nikitin 0301